

ABSTRACT OF THE DISCLOSURE

A borosilicate glass, having a spectral edge situation in a UV range of 280 to 325 nm, which can be set in a simple and defined manner, with the composition in percent by weight on an oxide basis of 60 - 75% SiO₂, 10 - 15% B₂O₃, 5 - 15% Na₂O, 5 - 10% K₂O, 0 - 5% Li₂O, 0.1 - 1 CaO, 0.5 - 3% BaO, > 0 - 1.7% TiO₂, 0 - 0.5% Sb₂O₃, and normal refining agents.